

Citation	Subject	Applicable to subpart QQQQ	Explanation
§ 63.10(b)(1) .....	General Recordkeeping Requirements.	Yes .....	Additional requirements are specified in §§ 63.4730 and 63.4731.
§ 63.10(b)(2)(i)–(v) .....	Recordkeeping Relevant to SSM Periods and CMS.	Yes .....	Requirements for SSM records only apply to add-on control devices used to comply with the standard.
§ 63.10(b)(2)(vi)–(xi) .....	.....	Yes.	Subpart QQQQ does not require the use of continuous emissions monitoring systems.
§ 63.10(b)(2)(xii) .....	Records .....	Yes.	
§ 63.10(b)(2)(xiii) .....	.....	No .....	
§ 63.10(b)(2)(xiv) .....	.....	Yes.	
§ 63.10(b)(3) .....	Recordkeeping Requirements for Applicability Determinations.	Yes.	The same records are required in § 63.4720(a)(7).
§ 63.10(c)(1)–(6) .....	Additional Recordkeeping Requirements for Sources with CMS.	Yes.	
§ 63.10(c)(7)–(8) .....	.....	No .....	
§ 63.10(c)(9)–(15) .....	.....	Yes.	
§ 63.10(d)(1) .....	General Reporting Requirements.	Yes .....	Additional requirements are specified in § 63.4720.
§ 63.10(d)(2) .....	Report of Performance Test Results.	Yes .....	Additional requirements are specified in § 63.4720(b).
§ 63.10(d)(3) .....	Reporting Opacity or Visible Emissions Observations.	No .....	Subpart QQQQ does not require opacity or visible emissions observations.
§ 63.10(d)(4) .....	Progress Reports for Sources With Compliance Extensions.	Yes.	Applies only to add-on control devices at sources using these to comply with the standard.
§ 63.10(d)(5) .....	SSM Reports .....	Yes .....	
§ 63.10(e)(1)–(2) .....	Additional CMS Reports .....	No .....	
§ 63.10(e)(3) .....	Excess Emissions/CMS Performance Reports.	No .....	
§ 63.10(e)(4) .....	COMS Data Reports .....	No .....	Subpart QQQQ does not specify requirements for opacity or COMS.
§ 63.10(f) .....	Recordkeeping/Reporting Waiver.	Yes.	Subpart QQQQ does not specify use of flares for compliance.
§ 63.11 .....	Control Device Requirements/Flares.	No .....	
§ 63.12 .....	State Authority and Delegations.	Yes.	
§ 63.13 .....	Addresses .....	Yes.	
§ 63.14 .....	Incorporation by Reference .....	Yes .....	Test Methods ANSI/ASME PTC 19.10–1981, Part 10, ASTM D2697–86 (Reapproved 1998), and ASTM D6093–97 (incorporated by reference, see § 63.14).
§ 63.15 .....	Availability of Information/Confidentiality.	Yes.	

TABLE 5 TO SUBPART QQQQ OF PART 63—DEFAULT ORGANIC HAP MASS FRACTION FOR SOLVENTS AND SOLVENT BLENDS

You may use the mass fraction values in the following table for solvent blends for which you do not have test data or manufacturer's formulation data.

Solvent/solvent blend	CAS. No.	Average organic HAP mass fraction	Typical organic HAP, percent by mass
1. Toluene .....	108–88–3	1.0	Toluene.
2. Xylene(s) .....	1330–20–7	1.0	Xylenes, ethylbenzene.
3. Hexane .....	110–54–3	0.5	n-hexane.
4. n-Hexane .....	110–54–3	1.0	n-hexane.
5. Ethylbenzene .....	100–41–4	1.0	Ethylbenzene.
6. Aliphatic 140 .....	.....	0	None.
7. Aromatic 100 .....	.....	0.02	1% xylene, 1% cumene.
8. Aromatic 150 .....	.....	0.09	Naphthalene.
9. Aromatic naphtha .....	64742–95–6	0.02	1% xylene, 1% cumene.
10. Aromatic solvent .....	64742–94–5	0.1	Naphthalene.
11. Exempt mineral spirits .....	8032–32–4	0	None.
12. Ligroines (VM & P) .....	8032–32–4	0	None.

Solvent/solvent blend	CAS. No.	Average organic HAP mass fraction	Typical organic HAP, percent by mass
13. Lactol spirits .....	64742-89-6	0.15	Toluene.
14. Low aromatic white spirit .....	64742-82-1	0	None.
15. Mineral spirits .....	64742-88-7	0.01	Xylenes.
16. Hydrotreated naphtha .....	64742-48-9	0	None.
17. Hydrotreated light distillate .....	64742-47-8	0.001	Toluene.
18. Stoddard solvent .....	8052-41-3	0.01	Xylenes.
19. Super high-flash naphtha .....	64742-95-6	0.05	Xylenes.
20. Varsol <sup>®</sup> solvent .....	8052-49-3	0.01	0.5% xylenes, 0.5% ethylbenzene.
21. VM & P naphtha .....	64742-89-8	0.06	3% toluene, 3% xylene.
22. Petroleum distillate mixture .....	68477-31-6	0.08	4% naphthalene, 4% biphenyl.

TABLE 6 TO SUBPART QQQQ OF PART 63—DEFAULT ORGANIC HAP MASS FRACTION FOR PETROLEUM SOLVENT GROUPS <sup>A</sup>

You may use the mass fraction values in the following table for solvent blends for which you do not have test data or manufacturer's formulation data.

Solvent type	Average organic HAP mass fraction	Typical organic HAP, percent by mass
Aliphatic <sup>b</sup> .....	0.03	1% xylene, 1% toluene, and 1% ethylbenzene.
Aromatic <sup>c</sup> .....	0.06	4% xylene, 1% toluene, and 1% ethylbenzene.

<sup>a</sup> Use this table only if the solvent blend does not match any of the solvent blends in Table 5 to this subpart and you only know whether the blend is aliphatic or aromatic.

<sup>b</sup> E.g., Mineral Spirits 135, Mineral Spirits 150 EC, Naphtha, Mixed Hydrocarbon, Aliphatic Hydrocarbon, Aliphatic Naphtha, Naphthol Spirits, Petroleum Spirits, Petroleum Oil, Petroleum Naphtha, Solvent Naphtha, Solvent Blend.

<sup>c</sup> E.g., Medium-flash Naphtha, High-flash Naphtha, Aromatic Naphtha, Light Aromatic Naphtha, Light Aromatic Hydrocarbons, Aromatic Hydrocarbons, Light Aromatic Solvent.

### Subpart RRRR—National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Furniture

SOURCE: 68 FR 28619, May 23, 2003, unless otherwise noted.

#### WHAT THIS SUBPART COVERS

#### § 63.4880 What is the purpose of this subpart?

This subpart establishes national emission standards for hazardous air pollutants (NESHAP) for metal furniture surface coating facilities. This subpart also establishes requirements to demonstrate initial and continuous compliance with the emission limitations.

#### § 63.4881 Am I subject to this subpart?

(a) Except as provided in paragraph (c) of this section, the source category to which this subpart applies is surface coating of metal furniture.

(1) Surface coating is the application of coatings to a substrate using, for example, spray guns or dip tanks.

(2) Metal furniture means furniture or components of furniture constructed either entirely or partially from metal. Metal furniture includes, but is not limited to, components of the following types of products as well as the products themselves: household, office, institutional, laboratory, hospital, public building, restaurant, barber and beauty shop, and dental furniture; office and store fixtures; partitions; shelving; lockers; lamps and lighting fixtures; and wastebaskets.

(b) You are subject to this subpart if you own or operate a new, reconstructed, or existing affected source as defined in § 63.4882, in the source category defined in paragraph (a) of this section, and that is a major source, is located at a major source, or is part of a major source of emissions of hazardous air pollutants (HAP). A major source of HAP emissions is any stationary source or group of stationary sources located within a contiguous area and under common control that emits or has the potential to emit any single HAP at a rate of 9.07 megagrams (Mg) (10 tons) or more per year or any combination of HAP at a rate of 22.68 Mg (25 tons) or more per year.